Library

MINISTRY OF HEALTH LIBRARY

MACHYNLLETH URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND OF THE

PUBLIC HEALTH INSPECTOR,

FOR THE YEAR, 1963.

Medical Officer,

Amelia Evans, B.Sc., M.B., B.Ch., D.P.H.,
Council Offices,
Kerry Road,
Newtown. Telephone Newtown 246.

Public Health Inspector,

Mr. B. Brooks Evans, M.R.S.H.,
The Plas,
Machynlleth. Telephone Machynlleth 2389.

Machynlleth Urban District Council

Chairman, Cllr. G. Basil Edwards, J.P.,
Vice-Chairman, The Honourable R. E. B. Beaumont, T.D., J.P.,

Members,

H. H. Barker,
E. D. Edwards,
J. D. Holt,
O. B. James,
J. T. Royles,
I. G. Owen,
D. J. Williams,
W. A. Breese,
G. H. Evans,
G. Lloyd Jones,
J. Ll. Pugh,
I. Rowlands, J.P.,
T. Vaughan

Mr.Chairman and Gentlemen,

Once again I have pleasure in presenting for your information the Annual Report for 1963, as directed by Circular 1/64 from the Welsh Board of Health, on the health and sanitary conditions in your area.

STAFF.

There were no changes in the staff during 1963. The Clerk, Mr.E.P.Humphries retired and Mr.W.A.Powell was appointed and there was some reorganisation of the staff, but basically the staff of the Health Department remained the same.

NATIONAL ASSISTANCE ACT 1947. SECTION47.

This deals with the removal from their homes of people, generally elderly, who are living in insanitary conditions and who are unable to look after themselves and who are not receiving help from others and are in such a state that their conditions are prejudicial to their health.

There was one such case in the town, an elderly gentleman, who gave me much thought and anxiety, It is often found that when old people are removed from their homes to a strange envirenment they rapidly deteriorate and often die, and, consequently I am only willing to take action under this Act in very obstinate cases. In this case the niece of the old man was most anxious that he should not be removed and promised to give what help she could and although conditions were far from ideal at least the man remained as happy as he could be

VITAL STATISTICS.

There were 21 births giving a rate of 11.41 per 1,000 population compared with 18.48 in 1962.

Of these one was an illegitimate birth. There were no home confinements, no still births and no premature births.

There wre no deaths of infants in the first year of life.

There were 30 deaths giving a rate of 16.30 per 1.000 population compared with 15.76 in 1962.

Of these 10 occured in people over the age of 75 years and 11 in age group 65-75 years.

19 deaths were due to some form of heart disease and 5 due to cancer, 3 being lung cancer and occuring in men.

INFECTIOUS DISEASES.

There was an epidemic of measles affecting 84 people, 49 boys and 35 girls and occuring mainly in children under the age of 9 years.

HOUSING.

Plans from Unity Structures Ltd. for 44 housesincluding 8 bungalows for the elderly were considered and Ministry approval was granted. These houses are to be built at Tregarth.They include 2 and 3 bedroomed houses and one and two bedroomed bungalows. It is intended that the bungalows will be provided with a warden service.

During the year 2 houses were completed by private enterprise and 4 were under construction.

SEWERAGE.

The sewers and disposal works were maintained in a satisfactory condition and no major works were carried out.

REFUSE COLLECTION.

There is a two day collection in the town and the tip is regularly baited for rats. No complaints regarding the tip were received.

SLAUGHTERHOUSE.

The Public Health Inspector carries out 100% meat inspection at the local slaughterhouse where often the kill is very large and is a great responsibilty to the Public Health Inspector. He will report in more detail on numbers of animals inspected in his part of the report.

WATER SUPPLY.

TheMontgomeryshire Water Board is responsible for the provision of water in the urban district and samples of water taken from time to time in the town were satisfactory.

Difficulti es were experienced at the beginning of theyear due to the very severe frost with frozen service pipes and water was supplied to affected households by tank.

I would like to thank my colleagues on the staff for their ever ready service and cooperation and to the Council for its interest in the work of the Public Health department.

I am, Gentlemen,

Your obedient servant,

Amelia Evans.

STATISTICAL SURVEY

	Area in Acres		Population		Rateable Value		Product of 1d Rate	
	1963	1962	1963	1962	1963	1962	1963	1962
Llanidloes	617	617	2,350	2,360	£49,625	£21,340	£180	£85
Newtown U.D.	7,224	7,224	5,460	5,430	£149,160	£70,274	£580	£272
Newtown R.D.	151,231	151,231	8,490	8,510	£99,247	£44,803	£392	£170-2-7d.
Machynlleth U.D.	1,183	1,183	1,840	1,840	£47,208	£22,997	£190	£91
Machynlleth R.D.	98,564	98,564	2,780	2,780	£31,319	£13,238	£123	£48

Live Births.

	1963						1962					
	Legitimate			Illegitimate			Legitimate			Illegitimate		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Llanidloes	14	15	29	0	0	0	10	14	24	0	0	0
Newtown U.D.	42	47	89	2	1	3	40	28	68	1	4	5
Newtown R.D.	71	70	141	1	6	7	76	55	131	4	3	7
Machynlleth U.D.	7	13	20	1	0	1	11	19	30	3	1	4
Machynlleth R.D.	22	15	37	3	0	3	16	19	35	2	1	3

	Home Confinements		Still Births		Premature Births	
	1963	1962	1963	1962	1963	1962
Llanidloes	5	2	1	0	2	0
Newtown U.D.	8	14	0	1	2	4
Newtown R.D.	28	23	1	4	3	8
Machynlleth U.D.	0	0	0	0	0	2
Machynlleth R.D.	1	0	0	1	2	2

Birth Rate per 1,000 population.

	1963	1962
Llanidloes	12.34	10.17
Newtown U.D.	16.85	13.44
Newtown R.D.	17.43	16.22
Machynlleth U.D.	11.41	18.48
Machynlleth R.D.	14.39	13.62
Urban Areas in County	16.65	14.32
Rural Areas in County	16.18	14.85
Montgomeryshire	16.38	14.63

Still-Birth Rate per 1,000 Total Live & Still-Births.

	1963	1962
Llanidloes	34	42
Newtown U.D.	0	27
Newtown R.D.	14	29
Machynlleth U.D.	0	29
Urban Areas of County	16	23
Rural Areas of County	17	26
Montgomeryshire	17	25

Infantile Mortality.

This refers to the Deaths of infants in the first year of life

Llanidloes.

Apart from one still born baby there were no infant deaths

Newtown U.D. There were three infant deaths, two of these occuring in the first four weeks:-
(1) Boy who died at 1 day from prematurity,
(2) Boy who died at 2 days from pulmonary atelectasis
(3) Boy who died at 2 months from a disease of the liver.

Newtown R.D.

There were ~~two~~ infant deaths :-
(1) Girl aged 3 months who dies from pheumonia
(2) Girl aged 9 months who died from a emgenital heart

Machynlleth U.D.

There were no infant deaths.

Machynlleth R.D.

There were two infant deaths both occuring in the first four weeks :-
(1) Boy aged 1 day from atelectasis and prematurity
(2)Girl aged 10 hours from atelectasis prematurity.

Infant Mortality Rate.

Infant deaths per 1,000 total live Births :-

	1963	1962
Llanidloes	0	41.7
Newtown U,D.	32.6	0
Newtown R.D.	13.5	36.2
Machynlleth U.D.	0	88.1
Machynlleth R.D.	50.0	26.3
Urban Areas of the County	13.2	22.9
Rral Areas of the County	24.3	23.8
Montgomeryshire	19.1	23.5

DEATHS.

	1963			1962		
	Male	Female	Total	Male	Female	Total
Llanidloes	23	25	48	18	21	39
Newtown U.D.	29	35	64	43	41	84
Newtown R.D.	53	51	104	56	51	107
Machynlleth U.D.	19	11	30	18	11	29
Machynlleth R.D.	24	20	44	17	19	36

Death Rate per 1,000 population

	1963	1962
Llanidloes	20.43	1653
Newtown U.D.	11.72	14.74
Newtown R.D.	12.25	12.57
Machynlleth U.D.	16.30	15.76
Machynlleth R.D.	15.83	12.90
Urban Areas of County	13.86	13.88
Rural Areas of County	12.79	12.53
Montgomeryshire	13.24	13.09

Digitized by the Internet Archive
in 2016 with funding from
Wellcome Library

https://archive.org/details/b28857872

AGE AT DEATH

AGE	LLANIDLOES						NEWTOWN U.D.						NEWTOWN R.D.						MACHYNLLETH U.D.						MACHYNLLETH R.D.					
	1963			1962			1963			1962			1963			1962			1963			1962			1963			1962		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
under 4 weeks	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	3	0	3	0	0	0	2	1	3	1	1	2	0	1	1
4 weeks 1 year	0	0	0	1	0	1	1	0	1	0	0	0	0	2	2	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
1 - 4 years	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
5-14 years	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
15-24 years	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	0	3	3	2	0	2	0	0	0	0	0	0	0	0	0
25-34 years	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
35-44 years	1	1	2	0	0	0	1	3	4	0	0	0	4	2	6	1	0	1	0	0	0	0	0	0	1	1	2	1	0	1
45-54 years	2	0	2	0	2	2	2	1	3	6	0	6	4	0	4	3	3	6	1	0	1	0	0	0	2	2	4	0	1	1
55-64 years	3	5	8	5	2	7	5	4	9	5	4	9	6	1	6	7	8	15	4	2	6	4	1	5	4	1	5	2	4	4
65-74 years	5	2	7	8	7	15	5	8	13	14	9	23	14	14	28	9	12	21	8	3	11	3	4	7	6	4	10	5	4	9
75 years and over	9	17	26	4	10	14	12	19	31	18	28	46	24	30	54	31	24	55	4	6	10	8	5	13	10	10	20	9	11	20
TOTAL	23	25	48	18	21	39	29	35	64	43	41	84	53	51	104	56	51	107	19	11	30	18	11	29	24	20	44	17	19	36

CAUSE OF DEATH	LLANIDLOES						NEWTOWN U.D.						NEWTOWN R.D.						MACHYNLLETH U.D.						MACHYNLLETH R.D.					
	1963			1962			1963			1962			1963			1962			1963			1962			1963			1962		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Respiratory Tuberculosis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Other froms of Tuberculosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilitic Disease	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diptheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Whooping Cough	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningacoccal Infections	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acute Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Measles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other infective and parasitic diseases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of stomach	0	0	0	1	0	1	2	1	3	0	0	0	2	3	5	5	3	8	0	0	0	0	0	0	1	0	1	1	0	1
Malignant neoplasm-lung and bronchus	3	0	3	1	0	1	2	0	2	2	0	2	2	0	2	1	0	1	3	0	3	1	0	1	2	0	2	2	0	2
Malignant neoplasm-uterus	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm-breast	0	0	0	0	1	1	0	5	5	0	3	3	0	0	0	0	1	1	0	0	0	0	0	0	0	2	2	0	0	0
Other malignant and lymphatic neoplasms	0	2	2	2	1	3	0	5	5	5	5	10	4	3	7	1	4	5	1	1	2	1	1	2	4	1	5	1	2	3
Leukaemia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Diabetes	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Vascular lesion of nervous system	5	8	13	0	5	5	3	10	13	7	7	14	7	12	19	7	9	16	2	3	5	2	1	3	2	2	4	0	4	4
Coronary Disease-Angina	2	2	4	3	5	8	5	2	7	7	7	14	11	5	16	8	8	16	2	1	3	0	0	0	4	0	4	3	3	6
Hypertiension with heart disease	0	0	0	0	0	0	0	1	1	1	2	3	0	2	2	1	0	1	0	1	1	1	0	1	0	0	0	1	0	1
Other heart disease	2	4	6	0	2	2	5	8	13	8	6	14	11	12	23	10	8	18	5	5	10	7	6	13	4	10	14	6	4	10
Other circulatory disease	1	5	6	3	4	7	1	0	1	4	2	6	3	3	6	2	2	4	2	0	2	1	0	1	2	0	2	1	1	2
Influenza	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	1	1	2	0	0	0	0	1	1	0	3	3	2	4	6	0	0	0	0	0	0	0	1	1	1	0	1	0	1	1
Bronchitis	1	1	2	1	0	1	3	0	3	4	1	5	2	0	2	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Other diseases of respiratory system	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0
Ulcer of stomach and duodenum	0	0	0	2	0	2	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Gastritis, enteritis, diarrhoea	[illegible]	0	0	0	0	0	0	0	0	1	0	1	1	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0
Nephritis, nephrosis	0	0	0	0	0	0	0	1	1	1	0	1	1	0	1	2	0	2	0	0	0	0	1	1	0	1	1	2	1	3
Hyperplasia of protate	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pregnancy, childbirth, abortion	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congenital malformations	0	0	0	1	0	1	1	0	1	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
Other defined and ill defined diseases	1	2	3	2	3	5	3	1	4	2	3	5	2	3	5	11	9	20	0	0	0	4	1	5	2	2	4	0	3	3
Motor vehicles accidents	3	0	3	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0
All other accidents	0	0	0	1	0	1	1	0	1	0	0	0	1	0	1	3	0	3	1	0	1	0	0	0	0	0	0	0	0	0
Suicide.	0	0	0	1	0	1	2	0	2	1	0	1	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	25	23	48	18	21	39	29	35	64	43	41	84	53	51	104	56	31	87	19	11	30	18	11	29	24	20	44	17	19	36

Infectious Diseases.

The following diseases are notifiable:-

Scarlet fever, whooping cough, measles, poliomyelitis, diphtheria small pox, meningococcal infections, encephalitis, dysentery, ophthalmia neonatorum, puerperal pyrexia, acute pneumonia, paratyphoid, typhoid, food poisoning, erysipelas.

Llanidloes.

No infectious disease was notified.

Newtown U.D.

1 case of measles in a boy of 3 years was notified.

Newtown R.D.

2 cases of acute pneumonia were notified, 1 male aged 45 and 1 female aged 65.

9 cases of measles were notified,
5 boys, 2 aged 2 years
2 aged 3 years
1 aged 4 years
4 girls, 1 aged 2 years
3 in age group 5 - 9 years.

Machynlleth U.D.

84 cases of measles were notified, 49 boys and 35 girls.

Age.	Male.	Female.
Under 1 year.	0	0
1 -	3	4
2 -	3	2
3 -	5	3
4 -	7	5
5 - 9	30	19
10 - 14	1	0
15 - 24	0	1
Over 25	0	1
Total	49	35

Machynlleth R.D.

25 cases of measles were notified, 15 boys and 10 girls.

Age.	Male.	Female.
Under 1 year	0	0
1 -	0	1
2 -	0	0
3 -	2	1
4 -	2	1
5 - 9	7	5
10 - 14	2	2
15 - 24	2	0
Over 25	0	0
Total.	15	10

TUBERCULOSIS.

Llanidloes.

Two names were put on the register.
One was a new case of pulmonary tuberculosis in a female of 48 years.
The other was a case of pulmonary tuberculosis in a female aged 20 years who was originally notified in 1958 and who came to live in the Borough in 1963.

Six names were removed from the register.

1. A man who was 35 in 1943 when notified with pulmonary tuberculosis- recovere
2. A man who was 39 in 1944 when notified with pulmonary tuberculosis - recovered.
3. A man who was 19 in 1949 when notified with pulmonary tuberculosis - recovered.
4. A girl who was 4 in 1952 when notified with pulmonary tuberculosis - recovered.
5. A man who was 24 in 1953 when notified with non-pulmonary tuberculosis - he has left the town.
6. A man who was 19 in 1956 when notified with pulmonary tuberculosis - recovered.

At the end of the year there were 18 names on the register. This is 4 less than at the end of 1962.

Machynlleth Urban District.

No case of tuberculosis was notified in 1963.
and 7 names were removed from the register.

1. A man aged 59 in 1950 when notified with pulmonary tuberculosis- he has died from broncho pneumonia.
2. A man aged 66 in 1956 when notified with pilmonary tuberculosis - died.
3. A man aged 69 in 1958 when notified with pulmonary tuberculosis - died.
4. A girl aged 8 in 1949 when notified with pulmonary tuberculosis - recovered.
5. A woman aged 22 in 1959 when notified with tuberculosis of the genito-urinary system recovered.
6. A man aged 23 in 1948 when notified with pulmonary tuberculosis - recovered.
7. A woman aged 29 in 1961 when notified with pulmonary tuberculosis - she has left the district.

At the end of the year there were 15 names on the register compared with 22 at the end of 1962.

Newtown Urban District.

Two names were put on the register in 1963.
One was a new notification of pulmonary tuberculosis in a woman of 46 years. The other was a male aged 43 who was notified in1961 with pulmonary tuberculosis and who has come to live in the Urban district.

13 names were removed from the register.

1. A male who was aged 2 in 1939 when notified with a tubercular spine - recovered.
2. A woman who was 28 in 1949 when notified with pulmonary tuberculosis - recovered.
3. A woman who was 55 in 1949 when notified with pulmonary tuberculosis - recovered.
4. A male aged 14 in 1949 when notified with pulmonary tuberculosis - he has left the town.
5. A male aged 16 in 1951 when notified with glandular tuberculosis - recovered.

6. A woman aged 23 in1953 when notified with pulmonary tuberculosis - recovered.
7. A male aged 37 in 1955 when notified with pulmonary tuberculosis - recovered.
8. A woman aged 20 in 1958 when notified with pulmonary tuberculosis - she has left the town.
9. A girl aged 16 in 1959 when notified with pulmonary tuberculosis - she has left the town.
10. A man aged 25 in 1959 when notified with pulmonary tuberculosis - he has left the town.
11. A boy aged 4 in 1958 when notified with a tubercular hip - recovered.
12 A man aged 23 in 1948 when notified with pulmonary tuberculosis - he has left the town.
13. A woman aged 87 notified in 1962 with a tubercular hip - died.

At the end of the year there were 17 names on the register compared with 28 at the end of 1962.

Machynlleth Rural District.

No case of tuberculosis was notified during 1963.
9 names were removed from the register.

1. A woman aged 23 in 1948, notified with pulmonary tuberculosis - recovered.
2. A man of 38 in 1951,notified with pulmonary tuberculosis -recoverdd.
3. A man aged 72 in 1954, notified with pulmonary tuberculosis - recovered.
4. A man aged 20 in 1957, notified with pulmonary tuberculosis - recovered.
5. A boy aged 13 in 1957 notified with pulmonary tuberculosis - recovered.
6. A woman aged 31 in 1957 notified with tubercular peritonitis - recovered.
7. A woman aged 27 in 1959, notified with tubercular peritonitis - recovered.
8. A boy aged 3 in 1953 notified with pulmonary tuberculosis - recovered.
9. A female aged 37 in 1960 notified with tubercular glands - recovered.

At the end of the year there were 18 names on the register compared with 27 in 1962.

Newtown and Llanidloes Rural District.

Five new cases of tuberculosis were notified in 1963.

1. A man aged 41 with pulmonary tuberculosis.
2, A man aged 42 with pulmonary tuberculosis.
3. A man aged 77 with pulmonary tuberculosis.
4. A man aged 76 with tuberculosis of the genito urinary system.
5. A man aged 55 with a tubercular abscess.

15 names were removed from the register.

1. A man of 42 in 1963 diagnosis changed to chronic farmer's lung.
2. A man of 27 in 1936, notified with pulmonary tuberculosis- recovered.
3. A woman of 43 in 1940, notified with pulmonary tuberculosis- left the area.
4. A man of 23 in 1940, notified with pulmonary tuberculosis- recovered.
5. A woman of 35 in 1944, notified with pulmonary tuberculosis - recovered.
6. A woman of 50 in 1944, notified withglandular tuberculosis - recovered.
7. A woman of 40 in 1945, notified with tubercular peritonitis - left the area
8. A man of 26 in 1947, notified with pulmonary tuberculosis - recovered.
9. A woman of 18 in1955, notified with pulmonary tuberculosis - recovered.
10. A man of 75 in 1956, notified with pulmonary tuberculosis - died.
11. A man of 50 in 1952 notified with pulmonary tuberculosis - left the area.
12. A woman of 19 in 1956, notified with pulmonary tuberculosis - recovered.
13. A man of 80 in 1960,notified with tuberculosis of the genito-urinary system died from senility.
14. A woman of 28 in 1961, notified with pulmonary tuberculosis - recovered.
15. A womanof 32 in 1962 notified with tubercular peritonitis - left the area.

At the end of theyear there were 33 names on the register compared with 43 at the end of 1962.

Vaccination against Tuberculosis.

This procedure was offered to children of 13 years and over, and during the year the following schools were visited by me and children were vaccinated using freeze dried vaccine.

School.	Mantoux tested.	Mantoux positive.	Mantoux negative	B.C.G. vaccinated	Post B.C.G. Mantoux =+	Post B.C.G. Mantoux –
Llanidloes High.	64	5 1 had b.c.g. before.	58 1 absent	58	52	0 6 absent
Machynlleth High.	60	10 3 had B.C.G. before.	42 8 absent.	42	37	2 3 absent
Brynllwyarch	14	0	14	14	14	0
Cyfronydd	8	0	8	8	8	0
Newtown High Girls	74	6	66 2 absent	65 1 refused	62	1 2 absent
Newtown High Boys	72	15	57 1 had B.C.G. before	57	50	1 6 absent
College of Further Educ.	6	1 had B.C.G. before	4 1 absent	4	3	0 1 absent

Children who were found to be Mantoux positive without having had B.C.G. before were referred to the Chest physician and their general practitioner was informed.

Mass Radiography.

Quarter.	Number of visits of unit	Number attending for X ray	By whom referred
1st.			
Newtown.	2	43	42 volunteers 1 sent by G.P.
Welshpool.	3	64	63 volunteers 1 sent by G.P.
2nd.			
Newtown	4	99	96 volunteers 3 sent by G.P.
Welshpool	4	121	112 volunteers 9 sent by G.P.
3rd.			
Newtown	4	58	53 volunteers 5 sent by G.PL
Welshpool	4	121	112 volunteers 9 sent by G.P.
4th.			
Newtown	4	58	46 volunteers 12 sent by G.P.
Welshpool	4	66	59 volunteers 7 sent by G.P.

General provision of Health Services throughout the District.

Ambulance.

The local service consists of the St. John Ambulance and is responsible to the Ambulance Committee of the County Council Health Committee.

Telephone, after 5.30p.m. Newtown 6866 or 273
Caersws 236 or 201
Llanidloes 381 or 213
Machynlleth 2158 or 2179

Between 9a.m. and 5.30p.m. calls should be made to Newtown 6734

Sitting car service All enquiries should be made to

The County Health Office. Newtown. Tel. Newtown 6734.

Childrens' Officer.

This office is established by the County Council under the terms of the Childrens' Act 1948.

The officer is:-

Mr.W.E.Jones.
County Offices,
Welshpool. Tel. Welshpool 3311.

The Childrens' reception home is at:-

12 Bronwylfa,
Welshpool. Tel. Welshpool 3109.

Domiciliary Midwifery and Home Nursing.

The district is served by the following nurses who combine district nursing and midwifery.

Miss.C.Lloyd Jones. Bryneglwys, Newtown. Tel. Newtown 497.	Newtown, Mochdre, Dolfor.
Mrs.E.F.Humphreys. The Moat, Kerry. Tel. Kerry 662.	Kerry, Sarn, Abermule.
Miss.C.J.Lloyd. 3, Llys Cynon, Tregynon. Tel. Tregynon 250.	Tregynon, Bettws, New Mills, Manafon, Adfa, Bwlcgyffridd.
Miss.R.E.Jones. Dudley House. Llanidloes. Tel Llanidloes 244.	Llanidloes, Llangurig, Cwmbelan, Old Hall.
Mrs.J.A.Griffiths. Tynycoed. Llandinam. Tel. Caersws 344.	Llandinam, Oakley Park, Llidiartywaen.
Mrs.C.Hamer. 19, Garden Suburb, Llanidloes. Tel. Llanidloes 423.	Caersws, Llanwnog, Aberhafesp, part of Mochdre, Trefeglwys.
Mrs.A.S.Peate. Y Glyn, Carno. Tel. Carno 215.	Carno, Clatter, Pontdolgoch, Llanbrynmair, Bont, Staylittle, Talerddig.
Mrs.S.Jones. Clegyrnant Llanbrynmair. Tel. Llanbrynmair 280	Machynlleth, Derwenlas, Cemmaes Road, Cemmaes, Cwmlline, Aberhosan, Abercegir, Commins Coch, part of Aberangell.
Mrs.P.Edwards Tynwtra, Llanbrynmair,	relief nurse for Machynlleth and Llanbrynmair districts.

Health Visitors.

During the year a start was made to reorganise the areas covered by the health visitors. Prior to this some of the nurses were carrying out health visiting duries in addition to their general nursing duties. The idea now is to have health visitors devoted solely to the task of health visitin

Mrs.Robinson covered Machynlleth Urban District, the whole of Machynlleth Rural District and Carno. Unfortunately she left in February 1964 to take up duties in Derbyshire.

Miss.Lewis. covers the area of Llanidloes, Llangurig, Llandinam, Clatter and Staylittle.

Miss.N.L.Jones is responsible for Newtown and Dolfor.

Mrs. Hamer at present looks after Caersws and Trefeglwys.

Mrs.Ryder covers Cefn Coch, New Mills(part) in addition to a large part of Forden and Llanfyllin Rural Districts.

Home H elp Service.

This service continued to provide domestic help in many and varied circumstances, in the care of the elderly in their own homes and in cases of sickness and home confinements.

For further information and advice contact:-

The Home Help Organiser,
Mrs.Rhoda Goodwin.
County Health Office.
Newtown. Tel. Newtown 6734.

Hospitals.

The following hospitals are situated in the district:-

County Infirmary, Newtown.
Llanidloes and District Hospital.
Machynlleth, Corris and District.

These all take medical, surgical and maternity cases and are controlled by the Mid-Wales H ospital Board, Aberystwyth.

Laboratory Service.

During the year the Public Health Laboratory at Aberystwyth was reopened after having been closed for 2 or 3 years.

We are very grateful for the re-introduction of this service as it has not always been convenient to use the laboratory at Shrewbury, especially when dealing with districts in the western side of the area.

Maternity and Child Welfare.

The County Council is responsible for this service and clinics are held regularly throughout the district:-

Newtown, Park St. Clinic, every Wednesday afternoon.
Llanidloss, Clinic at the Infants School, second and last Wednesday afternoon.
Staylittle, Community Centre, third Thursday afternoon.
Caersws, School rooms Presbyterian Chapel, last Friday afternoon.
Machynlleth, Doll St. Clinic, second and fourth Tuesday afternoon.
Llanbrynmair, Village Hall. second Thursday afternoon.

Tuberculosis.

This service is controlled by the regional hospital board and the chest physician, Dr.G.O.Thomas holds clinics in this area:-

Newtown County Infirmary, second and fourth Tuesdays, 11a.m.
Llanidloes Hospital, Saturday before last Tuesday, 10.30a.m.
Machynlleth Chest Hospital every Wednesday 10a.m.

Vaccination against Small Pox.

Comparatively few children are vaccinated, although it is still advised.

It is usually carried out by general practitioners but I do vaccinate at Machynlleth Clinic.

On the recommendation of the Ministry of Health, we advise vaccination after the child's first birthday.

Protection against Diphtheria, Whooping Cough, Tetanus and Poliomyelitis.

The use of oral polio vaccine was started in 1963.

The following schedule is the one most commonly adopted except in certain circumstances:-

2 months	Diphtheria, whooping cough and tetanus.
3 months	" " "
4 months	" " "
5 months	" " "
6 months.	1st oral polio,
7 months,	2nd " "
8 months	3rd " "

Small pox after 1st birthday.

School entry	Booster diphtheria and tetanus. 4th polio
8 - 12 years	Booster diphtheria and tetanus. Small pox revaccination.
13 years	B.C.G.vaccination.

Water Supplies.

The Montgomeryshire Water Board took over complete control over water supplies in the County in April 1963.

The following table indicates water supplies from the Board in the district covered by this report.

Parish.	Dwellings. Supply in.	Stand pipes.	Schools.	Business premises.	Field troughs.	Caravan Sites.
Machynlleth U.D.	667.	-	4	35	1	-
Llanidloes.	1094.	4	3	54	1	-
Newtown U.D.	1635.	156	6	132	4	2
Machynleth R.D.						
Caereinon Fechan	3	-	-	-	-	-
Cemmaes.	55	31	1	1	1	-
Darowen.	20	18	-	-	-	-
Isygareg.	34	-	1	-	-	-
Llanbrynmair.	55	-	1	1	-	-
Llanwrin.	80	-	1	-	-	2
Penegoes.	44	-	-	2	-	-
Uwchygarreg.	19	-	-	-	-	-
Newtown R.D.						
Aberhafesp.	4	-	-	-	-	-
Bettws.	14	-	1	-	-	-
Carno.	90	-	1	-	-	-
Kerry.	86	5	2	1	4	-
Sarn.	53	-	1	-	2	-
Dolfor.	8	-	1	-	2	-
Llandinam.	120	3	1	1	-	-
Llangurig.	50	15	1	-	-	-
Llanidloes without	22	-	-	2	-	-
Caersws.	206	-	1	2	-	-

Parish.	Dwellings Supply in.	Standpipe.	Schools	Business Premises	Field Troughs.
Llanwnog	27	-	-	-	-
Clatter.	14	-	1	1	-
Pontdolgoch.	14	-	-	-	-
Llanwyddelan.	25	1	1	-	-
Manafon.	26	-	1	-	2
Mochdre.	14	-	-	-	-
Tregynon.	49	-	1	-	-

These figures were supplied by the Montgomeryshire Water Board.

During the severe winter at the beginning of the year extreme difficulties were met in maintaining water supplies in the three urban areas dealt with in this report. Mains and service pipes were frozen and the Water Board did a good service in supplying people from tanks going round the streets. Some parts of the towns were without mains water for up to 12 weeks.

On the whole the supplies in the rural districts did not cause so much trouble and supplies were more or less maintained. Perhaps this is due to the fact that most of the rural supplies have been put in in the last 10 years or so.